

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	409	((@ad<"20031231") and ((pixel or array) with ((recess or trench) and (lens or encapsulant or encapsulate or transparent))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/14 18:29
L2	342	L1 and (diode or light or "led")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/14 18:30
L3	344	L1 and (diode or light or "led")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/14 18:31
L4	52	L3 and (sink or pipe or spreader or dissipation or dissipate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/14 18:57
L5	849660	((@ad<"20031231") and (pixel or array)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/14 19:12
L6	7907	L5 and (pixel or array) and (lens or encapsulant or encapsulate or transparent) and "257"/\$.cls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/14 18:57
L7	2152	L6 and (sink or pipe or spreader or dissipation or dissipate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/14 19:12
L8	23415	L7 and light	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/14 18:58

L9	1132	L7 and light	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/14 19:13
L10	730	I9 AND (LENS OR PIXEL)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/14 19:00
L11	24065	(@ad<"20031231") and pixel\$1 and diode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/14 19:37
L12	2964	L11 and (sink or pipe or spreader or dissipation or dissipate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/14 19:39
L13	2754	L12 and (transparent or light)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/14 19:13
L14	2778	L12 and (transparent or light)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/14 19:13
L15	374	L12 and (transparent or light) and "257"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/14 19:17
L16	296	L15 and ((semiconductor or silicon) with (board or substrate or pwb or pcb))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/14 19:18

L17	634	(@ad<"20031231") and ((chip or die or silicon) with (pixels or diodes)) and ((interposer or base or board or substrate) with (transparent or epoxy))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/14 20:09
L18	186	L17 and (heat near (sink or pipe or spreader or dissipation or dissipate))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/14 19:57
L19	2762	("lcd" or (liquid near display)) and (heat near (sink or pipe or spreader or dissipation or dissipate))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/14 19:57
L20	180169	L19 and (@ad<"20031231") (heat near (sink or pipe or spreader or dissipation or dissipate))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/14 19:57
L21	2300	L19 and (@ad<"20031231") and (heat near (sink or pipe or spreader or dissipation or dissipate))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/14 19:58
L22	197	L21 and "257"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/14 20:07
L23	68	L21 and "438"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/14 20:07
L24	153	(@ad<"20031231") and ((chip or die or silicon) with pixels) and (heat adj (sink or spreader or pipe or dissipation))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/14 20:11